

REMARKS

Pursuant to the Office communication dated July 8, 2002, the specification has been amended to include sequence identifiers for all nucleic acid and amino acid sequences referred to in the application in accordance with 37 CFR §§ 1.821-1.825. A substitute Sequence Listing (paper copy and computer readable format) has also been submitted, with direction to enter the paper copy of the substitute Sequence Listing into the specification. The Brief Description of the Drawings has been amended to identify the sequences depicted in Figures 5 and 6. These amendments do not add new matter to the application. Applicant also requests that the specification be amended to enter the attached paper copy of the substitute Sequence Listing.

Upon review of the application during the course of responding to the outstanding Office communication, it was noted that in FIGURE 5A the sequence for encoding the mouse hypocretin protein is inconsistent with SEQ ID NO: 4. Specifically, in FIGURE 5A, at 2d row, the 6th codon in bottom line, which reads "CCG" should be -- CCA - - as shown in SEQ ID NO: 4 at position 157; at 8th row, the 7th codon in bottom line, which reads "ACC" should be -- ATC -- as shown in SEQ ID NO: 4 at position 447; and at 9th row, the 2d codon in bottom line, which reads "GTC" should be -- GTT -- as shown in SEQ ID NO: 4 at position 481.

The proposed amendments to FIGURE 5A are shown in red on a marked-up copy of FIGURE 5A attached to this Response. The proposed amendments do not introduce any new matter. The changes to FIGURE 5A will be implemented upon receipt of the Examiner's approval.

The foregoing amendments and the accompanying discussion are deemed to dispose of all issues in this case and to place this application in condition for allowance. Early such action is solicited.

Also attached hereto are: a document entitled "Version With Markings To Show Changes Made" which is a marked-up copy of the amendments made to the specification; a paper copy and computer readable format of a substitute Sequence Listing; a statement that the content of the paper and computer readable copies of the substitute

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Sequence Listing are the same and include no new matter; and a copy of the "Notice to Comply With Requirements" that accompanied the Office communication.

Respectfully submitted,

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